

# Malden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	33.60	33	98	Male	23.48	15	64
Female	15.17	19	125	Female	21.06	22	104
Total	48.77	52	107	Total	44.54	37	83
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	10.62	11	104	Male	6.69	8	120
Female	10.05	11	109	Female	7.20	6	83
Total	20.67	22	106	Total	13.89	14	101
<b><u>Breast</u></b>				<b><u>Non-Hodgkin'(s) Lymphoma</u></b>			
Male	1.61	1	NC*	Male	27.23	34	125
Female	228.90	219	96	Female	28.62	25	87
Total	230.51	220	95	Total	55.85	59	106
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	12.70	22	173 #+	Male	20.00	19	95
<b><u>Colon / Rectum</u></b>				Female	11.68	12	103
Male	84.00	88	105	Total	31.68	31	98
Female	99.85	107	107	<b><u>Ovary</u></b>			
Total	183.85	195	106	Female	26.88	23	86
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	11.87	12	101	Male	14.77	13	88
Female	4.68	4	NC*	Female	19.35	10	52 #-
Total	16.55	16	97	Total	34.12	23	67
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	5.18	4	NC*	Male	207.08	193	93
Female	4.90	3	NC*	<b><u>Stomach</u></b>			
Total	10.08	7	69	Male	14.67	15	102
<b><u>Kidney &amp; Renal Pelvis</u></b>				Female	11.13	21	189 #+
Male	19.52	28	143	Total	25.80	36	140
Female	13.99	18	129	<b><u>Testis</u></b>			
Total	33.51	46	137 #+	Male	8.75	6	69
<b><u>Larynx</u></b>				<b><u>Thyroid</u></b>			
Male	10.42	11	106	Male	4.72	2	NC*
Female	2.99	4	NC*	Female	15.31	17	111
Total	13.42	15	112	Total	20.04	19	95
<b><u>Leukemia</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	16.56	16	97	Female	42.39	41	97
Female	15.60	25	160 #+	<b><u>All Sites / Types</u></b>			
Total	32.15	41	128	Male	679.97	689	101
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				Female	754.63	769	102
Male	8.36	12	144	Total	1434.60	1458	102
Female	4.21	7	166				
Total	12.57	19	151				
<b><u>Lung and Bronchus</u></b>							
Male	104.58	132	126 #+				
Female	99.83	100	100				
Total	204.41	232	113				

Note: Explanation of all symbols is on page 361

# Manchester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.30	3	NC*	Male	2.97	6	202
Female	1.61	2	NC*	Female	2.31	3	NC*
Total	5.92	5	85	Total	5.27	9	171
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.29	5	386 #+	Male	0.88	0	NC*
Female	1.10	1	NC*	Female	0.81	2	NC*
Total	2.40	6	250	Total	1.69	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.21	0	NC*	Male	3.36	2	NC*
Female	27.29	36	132	Female	3.13	1	NC*
Total	27.50	36	131	Total	6.50	3	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.35	2	NC*	Male	2.67	1	NC*
				Female	1.35	1	NC*
				Total	4.02	2	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	10.79	12	111	Female	3.11	4	NC*
Female	10.54	9	85				
Total	21.33	21	98				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.59	2	NC*	Male	1.92	1	NC*
Female	0.50	0	NC*	Female	2.06	2	NC*
Total	2.09	2	NC*	Total	3.98	3	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.52	0	NC*	Male	28.30	33	117
Female	0.46	0	NC*				
Total	0.98	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.58	2	NC*	Male	1.86	1	NC*
Female	1.62	2	NC*	Female	1.13	2	NC*
Total	4.21	4	NC*	Total	3.00	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.43	2	NC*	Male	0.75	0	NC*
Female	0.38	0	NC*				
Total	1.81	2	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.05	1	NC*	Male	0.55	0	NC*
Female	1.68	1	NC*	Female	1.56	2	NC*
Total	3.72	2	NC*	Total	2.11	2	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.11	0	NC*	Female	5.28	3	NC*
Female	0.45	0	NC*				
Total	1.57	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	13.91	11	79	Male	88.74	89	100
Female	11.75	10	85	Female	85.61	86	100
Total	25.66	21	82	Total	174.35	175	100

# Mansfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	8.10	8	99	Male	7.19	11	153
Female	2.75	2	NC*	Female	5.74	8	139
Total	10.85	10	92	Total	12.92	19	147
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.58	4	NC*	Male	1.78	3	NC*
Female	2.78	4	NC*	Female	1.47	3	NC*
Total	6.36	8	126	Total	3.25	6	185
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.44	1	NC*	Male	7.95	9	113
Female	60.06	63	105	Female	6.29	2	NC*
Total	60.50	64	106	Total	14.24	11	77
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	3.85	5	130	Male	6.36	4	NC*
				Female	2.75	4	NC*
				Total	9.11	8	88
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	20.86	21	101	Female	7.05	11	156
Female	17.93	26	145				
Total	38.79	47	121				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.33	5	150	Male	3.86	1	NC*
Female	0.85	0	NC*	Female	3.44	4	NC*
Total	4.18	5	120	Total	7.31	5	68
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.89	2	NC*	Male	56.28	40	71 #-
Female	1.55	2	NC*				
Total	3.43	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	5.82	4	NC*	Male	3.71	3	NC*
Female	3.30	3	NC*	Female	1.93	1	NC*
Total	9.12	7	77	Total	5.64	4	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.13	1	NC*	Male	3.13	9	288 #+
Female	0.75	2	NC*				
Total	3.88	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	4.94	4	NC*	Male	1.66	1	NC*
Female	3.69	4	NC*	Female	4.98	5	100
Total	8.64	8	93	Total	6.63	6	90
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.51	0	NC*	Female	11.15	16	144
Female	0.80	0	NC*				
Total	3.31	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	27.21	29	107	Male	186.17	174	93
Female	21.93	27	123	Female	176.79	205	116 #+
Total	49.14	56	114	Total	362.96	379	104

Note: Explanation of all symbols is on page 361

# Marblehead

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	16.72	14	84	Male	11.50	29	252 ^+
Female	6.04	8	132	Female	8.76	16	183 #+
Total	22.76	22	97	Total	20.26	45	222 ^+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	5.00	6	120	Male	3.42	1	NC*
Female	4.14	4	NC*	Female	3.03	3	NC*
Total	9.14	10	109	Total	6.45	4	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.81	1	NC*	Male	13.04	12	92
Female	103.31	124	120	Female	11.71	8	68
Total	104.13	125	120	Total	24.74	20	81
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	5.15	4	NC*	Male	10.41	8	77
				Female	5.08	6	118
				Total	15.49	14	90
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	41.89	26	62 #-	Female	11.76	19	162
Female	39.45	42	106				
Total	81.34	68	84				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	6.18	4	NC*	Male	7.47	6	80
Female	1.87	3	NC*	Female	7.69	12	156
Total	8.05	7	87	Total	15.16	18	119
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.99	2	NC*	Male	109.14	142	130 ~+
Female	1.74	1	NC*				
Total	3.72	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	10.01	12	120	Male	7.28	6	82
Female	6.09	3	NC*	Female	4.28	4	NC*
Total	16.10	15	93	Total	11.56	10	87
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	5.53	4	NC*	Male	2.77	7	253 #+
Female	1.41	0	NC*				
Total	6.94	4	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	7.95	10	126	Male	2.10	2	NC*
Female	6.33	6	95	Female	6.00	8	133
Total	14.28	16	112	Total	8.10	10	123
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	4.32	1	NC*	Female	19.94	19	95
Female	1.69	0	NC*				
Total	6.01	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	53.59	36	67 #-	Male	343.18	350	102
Female	43.73	38	87	Female	322.36	347	108
Total	97.32	74	76 #-	Total	665.54	697	105

# Marion

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.38	7	160	Male	3.17	7	220
Female	1.38	2	NC*	Female	2.24	1	NC*
Total	5.76	9	156	Total	5.41	8	148
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.41	1	NC*	Male	0.93	1	NC*
Female	1.08	0	NC*	Female	0.74	2	NC*
Total	2.49	1	NC*	Total	1.66	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.22	1	NC*	Male	3.54	2	NC*
Female	27.05	21	78	Female	2.89	2	NC*
Total	27.28	22	81	Total	6.44	4	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.34	1	NC*	Male	2.91	2	NC*
				Female	1.28	0	NC*
				Total	4.19	2	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	11.07	7	63	Female	3.06	3	NC*
Female	8.88	4	NC*				
Total	19.95	11	55 #				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.69	2	NC*	Male	2.00	1	NC*
Female	0.43	0	NC*	Female	1.76	2	NC*
Total	2.12	2	NC*	Total	3.76	3	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.56	0	NC*	Male	29.95	31	104
Female	0.45	0	NC*				
Total	1.01	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.78	1	NC*	Male	1.91	2	NC*
Female	1.58	0	NC*	Female	0.91	0	NC*
Total	4.36	1	NC*	Total	2.82	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.55	0	NC*	Male	0.76	1	NC*
Female	0.39	0	NC*				
Total	1.93	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.18	1	NC*	Male	0.59	0	NC*
Female	1.51	3	NC*	Female	1.58	0	NC*
Total	3.70	4	NC*	Total	2.17	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.20	0	NC*	Female	5.35	7	131
Female	0.39	0	NC*				
Total	1.59	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	14.54	10	69	Male	93.20	80	86
Female	11.41	9	79	Female	81.00	61	75 #
Total	25.95	19	73	Total	174.20	141	81 #

Note: Explanation of all symbols is on page 361

# Marlborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	16.91	17	101	Male	13.54	9	66
Female	7.05	5	71	Female	11.15	5	45
Total	23.96	22	92	Total	24.69	14	57 #-
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	6.46	3	NC*	Male	3.57	8	224
Female	5.39	4	NC*	Female	3.48	5	144
Total	11.86	7	59	Total	7.05	13	184
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.89	2	NC*	Male	15.28	15	98
Female	120.13	130	108	Female	14.14	17	120
Total	121.02	132	109	Total	29.42	32	109
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	6.98	7	100	Male	11.63	19	163
				Female	5.91	7	118
				Total	17.54	26	148
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	43.06	49	114	Female	14.11	10	71
Female	46.12	44	95				
Total	89.18	93	104				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	6.50	3	NC*	Male	7.74	7	90
Female	2.18	1	NC*	Female	8.95	11	123
Total	8.67	4	NC*	Total	16.69	18	108
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	3.37	6	178	Male	112.66	122	108
Female	2.74	4	NC*				
Total	6.12	10	163				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	11.09	16	144	Male	7.47	9	121
Female	7.11	2	NC*	Female	5.08	5	98
Total	18.21	18	99	Total	12.55	14	112
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	5.95	5	84	Male	5.80	8	138
Female	1.57	1	NC*				
Total	7.51	6	80				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	9.32	13	139	Male	2.98	2	NC*
Female	7.89	13	165	Female	8.64	7	81
Total	17.22	26	151	Total	11.62	9	77
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	4.76	7	147	Female	22.37	18	80
Female	1.99	4	NC*				
Total	6.75	11	163				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	55.86	57	102	Male	369.51	400	108
Female	49.69	60	121	Female	380.46	392	103
Total	105.55	117	111	Total	749.97	792	106

# Marshfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	11.17	8	72	Male	9.47	10	106
Female	4.18	5	120	Female	7.56	7	93
Total	15.35	13	85	Total	17.03	17	100
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	4.52	3	NC*	Male	2.45	4	NC*
Female	3.62	4	NC*	Female	2.21	3	NC*
Total	8.14	7	86	Total	4.66	7	150
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.60	0	NC*	Male	10.38	5	48
Female	84.86	75	88	Female	8.98	8	89
Total	85.46	75	88	Total	19.36	13	67
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	4.81	4	NC*	Male	8.60	7	81
				Female	3.97	6	151
				Total	12.57	13	103
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	28.80	34	118	Female	9.77	12	123
Female	27.10	35	129				
Total	55.90	69	123				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	4.65	10	215 #+	Male	5.32	8	150
Female	1.29	1	NC*	Female	5.27	6	114
Total	5.94	11	185	Total	10.59	14	132
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.19	4	NC*	Male	80.62	88	109
Female	1.77	0	NC*				
Total	3.95	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	7.89	9	114	Male	5.04	3	NC*
Female	4.78	6	125	Female	2.89	2	NC*
Total	12.67	15	118	Total	7.93	5	63
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	4.37	4	NC*	Male	3.45	3	NC*
Female	1.13	2	NC*				
Total	5.49	6	109				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	6.34	7	110	Male	2.07	4	NC*
Female	5.02	7	139	Female	5.94	6	101
Total	11.36	14	123	Total	8.01	10	125
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	3.42	1	NC*	Female	16.22	19	117
Female	1.20	1	NC*				
Total	4.62	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	38.40	56	146 ~+	Male	256.08	295	115 #+
Female	33.12	42	127	Female	252.56	266	105
Total	71.52	98	137 ~+	Total	508.64	561	110 #+

Note: Explanation of all symbols is on page 361

# Mashpee

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	7.09	16	226 ~+	Male	4.64	10	216 #+
Female	2.49	2	NC*	Female	3.62	4	NC*
Total	9.58	18	188 #+	Total	8.26	14	169
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.10	5	238	Male	1.40	1	NC*
Female	1.79	2	NC*	Female	1.21	0	NC*
Total	3.89	7	180	Total	2.61	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.33	2	NC*	Male	5.44	6	110
Female	39.83	68	171 ^+	Female	4.85	2	NC*
Total	40.17	70	174 ^+	Total	10.30	8	78
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.20	2	NC*	Male	4.00	7	175
				Female	2.00	4	NC*
				Total	6.00	11	183
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	17.58	27	154 #+	Female	4.67	3	NC*
Female	16.34	19	116				
Total	33.93	46	136				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.45	1	NC*	Male	3.07	6	195
Female	0.77	4	NC*	Female	3.18	5	157
Total	3.22	5	155	Total	6.25	11	176
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.90	0	NC*	Male	43.05	83	193 ^+
Female	0.86	0	NC*				
Total	1.76	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	3.99	6	150	Male	3.05	9	295 ~+
Female	2.42	6	248	Female	1.79	3	NC*
Total	6.41	12	187	Total	4.85	12	248 ~+
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.13	0	NC*	Male	1.37	3	NC*
Female	0.53	1	NC*				
Total	2.66	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.43	3	NC*	Male	0.85	1	NC*
Female	2.69	3	NC*	Female	2.67	3	NC*
Total	6.12	6	98	Total	3.52	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.71	4	NC*	Female	7.47	9	121
Female	0.70	1	NC*				
Total	2.40	5	208				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	21.86	36	165 ~+	Male	139.93	245	175 ^+
Female	17.21	27	157 #+	Female	128.94	179	139 ^+
Total	39.07	63	161 ^+	Total	268.88	424	158 ^+

Note: Explanation of all symbols is on page 361



# Mattapoisett

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.83	4	NC*	Male	3.35	5	149
Female	1.81	2	NC*	Female	2.54	8	315 #+
Total	6.64	6	90	Total	5.89	13	221 #+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.46	1	NC*	Male	0.99	4	NC*
Female	1.22	0	NC*	Female	0.90	0	NC*
Total	2.68	1	NC*	Total	1.89	4	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.24	0	NC*	Male	3.79	3	NC*
Female	30.10	32	106	Female	3.48	4	NC*
Total	30.33	32	106	Total	7.27	7	96
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.47	2	NC*	Male	3.04	4	NC*
				Female	1.49	0	NC*
				Total	4.54	4	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	12.13	14	115	Female	3.43	2	NC*
Female	11.84	11	93				
Total	23.97	25	104				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.80	1	NC*	Male	2.17	2	NC*
Female	0.56	1	NC*	Female	2.31	2	NC*
Total	2.36	2	NC*	Total	4.48	4	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.58	0	NC*	Male	31.90	34	107
Female	0.50	0	NC*				
Total	1.09	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.91	3	NC*	Male	2.11	2	NC*
Female	1.80	2	NC*	Female	1.28	0	NC*
Total	4.71	5	106	Total	3.39	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.62	3	NC*	Male	0.82	1	NC*
Female	0.42	0	NC*				
Total	2.03	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.30	2	NC*	Male	0.62	0	NC*
Female	1.88	1	NC*	Female	1.70	1	NC*
Total	4.18	3	NC*	Total	2.32	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.26	1	NC*	Female	5.82	7	120
Female	0.51	0	NC*				
Total	1.76	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	15.58	9	58	Male	99.88	100	100
Female	13.03	17	130	Female	95.00	102	107
Total	28.61	26	91	Total	194.88	202	104

Note: Explanation of all symbols is on page 361

# Maynard

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	6.01	4	NC*	Male	4.60	2	NC*
Female	2.66	0	NC*	Female	3.93	5	127
Total	8.67	4	NC*	Total	8.53	7	82
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.13	5	235	Male	1.26	1	NC*
Female	1.91	2	NC*	Female	1.31	1	NC*
Total	4.03	7	174	Total	2.57	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.31	1	NC*	Male	5.17	6	116
Female	44.13	34	77	Female	5.23	8	153
Total	44.43	35	79	Total	10.40	14	135
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.38	5	210	Male	4.08	4	NC*
				Female	2.19	0	NC*
				Total	6.27	4	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	15.23	19	125	Female	5.12	6	117
Female	17.49	20	114				
Total	32.72	39	119				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.31	4	NC*	Male	2.75	2	NC*
Female	0.82	0	NC*	Female	3.40	4	NC*
Total	3.13	4	NC*	Total	6.14	6	98
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.01	3	NC*	Male	40.15	38	95
Female	0.89	1	NC*				
Total	1.90	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	3.85	4	NC*	Male	2.66	2	NC*
Female	2.64	3	NC*	Female	1.90	2	NC*
Total	6.49	7	108	Total	4.56	4	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.10	1	NC*	Male	1.62	1	NC*
Female	0.59	0	NC*				
Total	2.69	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.15	1	NC*	Male	0.95	1	NC*
Female	2.85	5	176	Female	2.86	4	NC*
Total	6.00	6	100	Total	3.81	5	131
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.66	2	NC*	Female	8.35	7	84
Female	0.75	0	NC*				
Total	2.41	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	19.65	28	143	Male	129.08	137	106
Female	18.87	14	74	Female	140.55	128	91
Total	38.52	42	109	Total	269.63	265	98

# Medfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	6.78	3	NC*	Male	5.47	8	146
Female	2.25	1	NC*	Female	3.99	5	125
Total	9.03	4	NC*	Total	9.46	13	137
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.56	5	195	Male	1.48	1	NC*
Female	1.91	3	NC*	Female	1.20	0	NC*
Total	4.47	8	179	Total	2.68	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.36	1	NC*	Male	5.99	7	117
Female	46.00	50	109	Female	4.79	2	NC*
Total	46.37	51	110	Total	10.78	9	83
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.49	1	NC*	Male	5.05	3	NC*
				Female	2.15	2	NC*
				Total	7.20	5	69
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	17.41	8	46 #	Female	5.25	1	NC*
Female	14.54	14	96				
Total	31.95	22	69				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.80	3	NC*	Male	3.20	4	NC*
Female	0.70	1	NC*	Female	2.84	1	NC*
Total	3.50	4	NC*	Total	6.04	5	83
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.12	0	NC*	Male	49.34	52	105
Female	0.88	0	NC*				
Total	2.01	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	4.68	4	NC*	Male	3.01	1	NC*
Female	2.59	2	NC*	Female	1.55	1	NC*
Total	7.27	6	82	Total	4.56	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.62	3	NC*	Male	1.63	0	NC*
Female	0.62	0	NC*				
Total	3.24	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.69	8	217	Male	1.12	0	NC*
Female	2.69	3	NC*	Female	3.04	4	NC*
Total	6.38	11	172	Total	4.16	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.04	1	NC*	Female	8.89	7	79
Female	0.64	2	NC*				
Total	2.68	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	23.43	16	68	Male	153.34	133	87
Female	18.02	20	111	Female	136.10	127	93
Total	41.45	36	87	Total	289.44	260	90

Note: Explanation of all symbols is on page 361

# Medford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	39.20	27	69	Male	26.75	27	101
Female	16.90	16	95	Female	23.37	18	77
Total	56.09	43	77	Total	50.12	45	90
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	12.00	11	92	Male	7.86	12	153
Female	11.28	10	89	Female	8.13	7	86
Total	23.28	21	90	Total	15.98	19	119
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	1.90	1	NC*	Male	31.03	21	68
Female	258.95	262	101	Female	32.27	47	146 #+
Total	260.85	263	101	Total	63.29	68	107
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	13.97	13	93	Male	22.86	20	87
				Female	13.18	17	129
				Total	36.04	37	103
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	97.85	105	107	Female	30.30	33	109
Female	110.97	99	89				
Total	208.82	204	98				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	13.84	13	94	Male	17.14	17	99
Female	5.21	6	115	Female	21.63	19	88
Total	19.05	19	100	Total	38.77	36	93
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	5.52	2	NC*	Male	244.28	194	79 ^
Female	5.32	5	94				
Total	10.84	7	65				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	22.70	22	97	Male	16.85	27	160 #+
Female	15.95	18	113	Female	12.13	14	115
Total	38.65	40	104	Total	28.98	41	141 #+
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	12.18	6	49	Male	9.01	11	122
Female	3.49	7	200				
Total	15.67	13	83				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	19.01	18	95	Male	5.16	3	NC*
Female	17.20	17	99	Female	16.72	18	108
Total	36.21	35	97	Total	21.88	21	96
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	9.72	8	82	Female	48.59	57	117
Female	4.70	7	149				
Total	14.42	15	104				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	123.56	133	108	Male	791.34	736	93 #-
Female	115.30	120	104	Female	849.63	876	103
Total	238.85	253	106	Total	1640.97	1612	98

# Medway

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	5.85	14	239 ~+	Male	4.76	9	189
Female	2.07	2	NC*	Female	3.70	6	162
Total	7.92	16	202 #+	Total	8.46	15	177
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.28	0	NC*	Male	1.27	0	NC*
Female	1.79	4	NC*	Female	1.08	0	NC*
Total	4.07	4	NC*	Total	2.35	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.31	0	NC*	Male	5.26	6	114
Female	41.27	43	104	Female	4.39	10	228 #+
Total	41.57	43	103	Total	9.65	16	166
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.35	1	NC*	Male	4.33	2	NC*
				Female	1.94	2	NC*
				Total	6.27	4	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	15.01	16	107	Female	4.77	2	NC*
Female	13.34	12	90				
Total	28.35	28	99				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.38	2	NC*	Male	2.75	3	NC*
Female	0.64	2	NC*	Female	2.60	1	NC*
Total	3.02	4	NC*	Total	5.35	4	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.07	2	NC*	Male	41.65	44	106
Female	0.88	0	NC*				
Total	1.95	2	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	4.00	4	NC*	Male	2.62	5	191
Female	2.34	3	NC*	Female	1.45	0	NC*
Total	6.34	7	110	Total	4.07	5	123
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.22	2	NC*	Male	1.64	3	NC*
Female	0.55	0	NC*				
Total	2.76	2	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.26	3	NC*	Male	1.01	1	NC*
Female	2.52	1	NC*	Female	2.91	3	NC*
Total	5.78	4	NC*	Total	3.93	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.74	0	NC*	Female	7.86	6	76
Female	0.59	0	NC*				
Total	2.33	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	19.90	19	95	Male	131.71	146	111
Female	16.03	10	62	Female	123.45	116	94
Total	35.93	29	81	Total	255.16	262	103

Note: Explanation of all symbols is on page 361

# Melrose

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	19.31	17	88	Male	13.11	12	92
Female	8.52	6	70	Female	11.24	14	125
Total	27.83	23	83	Total	24.35	26	107
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	5.77	8	139	Male	3.88	2	NC*
Female	5.41	7	129	Female	4.08	3	NC*
Total	11.19	15	134	Total	7.96	5	63
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.92	0	NC*	Male	15.09	21	139
Female	128.89	134	104	Female	15.82	9	57
Total	129.81	134	103	Total	30.90	30	97
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	6.49	5	77	Male	11.53	7	61
<b><u>Colon / Rectum</u></b>				Female	6.59	4	NC*
Male	48.16	42	87	Total	18.12	11	61
Female	56.12	57	102	<b><u>Ovary</u></b>			
Total	104.29	99	95	Female	14.86	28	188 ~+
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	6.90	5	72	Male	8.51	12	141
Female	2.64	4	NC*	Female	10.88	12	110
Total	9.54	9	94	Total	19.39	24	124
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.47	5	202	Male	121.11	171	141 ^+
Female	2.33	3	NC*	<b><u>Stomach</u></b>			
Total	4.80	8	166	Male	8.39	7	83
<b><u>Kidney &amp; Renal Pelvis</u></b>				Female	6.19	2	NC*
Male	11.24	13	116	Total	14.59	9	62
Female	7.87	11	140	<b><u>Testis</u></b>			
Total	19.11	24	126	Male	3.75	7	187
<b><u>Larynx</u></b>				<b><u>Thyroid</u></b>			
Male	6.10	6	98	Male	2.45	3	NC*
Female	1.73	1	NC*	Female	7.54	9	119
Total	7.82	7	89	Total	9.99	12	120
<b><u>Leukemia</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	9.24	14	151	Female	24.41	26	107
Female	8.61	6	70	<b><u>All Sites / Types</u></b>			
Total	17.85	20	112	Male	389.09	411	106
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				Female	421.84	411	97
Male	4.83	2	NC*	Total	810.94	822	101
Female	2.36	4	NC*				
Total	7.19	6	83				
<b><u>Lung and Bronchus</u></b>							
Male	60.53	43	71 #-				
Female	56.88	48	84				
Total	117.42	91	78 #-				

# Mendon

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	2.73	3	NC*	Male	2.21	3	NC*
Female	0.94	1	NC*	Female	1.63	2	NC*
Total	3.67	4	NC*	Total	3.84	5	130
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.02	0	NC*	Male	0.59	3	NC*
Female	0.77	0	NC*	Female	0.49	2	NC*
Total	1.80	0	NC*	Total	1.08	5	463 #+
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.14	0	NC*	Male	2.42	3	NC*
Female	18.31	20	109	Female	1.96	3	NC*
Total	18.46	20	108	Total	4.38	6	137
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.03	1	NC*	Male	2.03	0	NC*
				Female	0.86	1	NC*
				Total	2.90	1	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	7.00	12	172	Female	2.11	3	NC*
Female	6.09	4	NC*				
Total	13.08	16	122				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.12	1	NC*	Male	1.29	3	NC*
Female	0.29	0	NC*	Female	1.18	1	NC*
Total	1.41	1	NC*	Total	2.47	4	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.46	0	NC*	Male	19.48	10	51 #-
Female	0.37	1	NC*				
Total	0.84	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	1.87	0	NC*	Male	1.22	1	NC*
Female	1.04	0	NC*	Female	0.66	0	NC*
Total	2.91	0	NC*	Total	1.89	1	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.04	0	NC*	Male	0.69	0	NC*
Female	0.24	0	NC*				
Total	1.28	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.48	0	NC*	Male	0.46	3	NC*
Female	1.11	0	NC*	Female	1.26	3	NC*
Total	2.58	0	NC*	Total	1.72	6	349 #+
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.81	0	NC*	Female	3.49	2	NC*
Female	0.27	2	NC*				
Total	1.08	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	9.27	6	65	Male	61.21	50	82
Female	7.15	7	98	Female	55.02	57	104
Total	16.43	13	79	Total	116.23	107	92

Note: Explanation of all symbols is on page 361

# Merrimac

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	3.63	9	248 #+	Male	2.82	1	NC*
Female	1.33	0	NC*	Female	2.21	2	NC*
Total	4.96	9	181	Total	5.04	3	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.31	1	NC*	Male	0.77	2	NC*
Female	1.06	1	NC*	Female	0.68	1	NC*
Total	2.37	2	NC*	Total	1.45	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.19	0	NC*	Male	3.15	1	NC*
Female	24.89	23	92	Female	2.74	2	NC*
Total	25.08	23	92	Total	5.88	3	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.38	1	NC*	Male	2.56	0	NC*
				Female	1.19	0	NC*
				Total	3.75	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	9.23	7	76	Female	2.87	2	NC*
Female	8.64	10	116				
Total	17.87	17	95				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.43	1	NC*	Male	1.68	0	NC*
Female	0.41	1	NC*	Female	1.68	2	NC*
Total	1.84	2	NC*	Total	3.36	2	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.59	0	NC*	Male	24.79	23	93
Female	0.51	1	NC*				
Total	1.10	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.39	2	NC*	Male	1.62	2	NC*
Female	1.43	2	NC*	Female	0.94	0	NC*
Total	3.82	4	NC*	Total	2.56	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.31	3	NC*	Male	0.90	1	NC*
Female	0.33	0	NC*				
Total	1.64	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.94	2	NC*	Male	0.58	1	NC*
Female	1.53	1	NC*	Female	1.69	1	NC*
Total	3.47	3	NC*	Total	2.26	2	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.03	3	NC*	Female	4.74	7	148
Female	0.38	0	NC*				
Total	1.41	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	12.01	12	100	Male	79.02	74	94
Female	10.01	10	100	Female	75.94	71	93
Total	22.01	22	100	Total	154.96	145	94



# Methuen

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	28.87	30	104	Male	19.77	14	71
Female	12.28	9	73	Female	16.22	14	86
Total	41.15	39	95	Total	35.99	28	78
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	8.98	9	100	Male	5.83	9	154
Female	8.05	10	124	Female	5.91	8	135
Total	17.03	19	112	Total	11.74	17	145
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	1.40	3	NC*	Male	22.83	24	105
Female	186.13	185	99	Female	23.08	22	95
Total	187.53	188	100	Total	45.91	46	100
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	9.35	12	128	Male	17.22	9	52 #-
				Female	9.53	11	115
				Total	26.75	20	75
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	72.04	87	121	Female	21.55	25	116
Female	80.78	69	85				
Total	152.82	156	102				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	10.31	13	126	Male	12.70	8	63
Female	3.80	3	NC*	Female	15.72	14	89
Total	14.11	16	113	Total	28.43	22	77
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	3.92	8	204	Male	181.29	195	108
Female	3.47	4	NC*				
Total	7.39	12	162				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	16.96	18	106	Male	12.47	21	168 #+
Female	11.50	9	78	Female	8.83	12	136
Total	28.46	27	95	Total	21.29	33	155 #+
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	9.13	9	99	Male	5.99	7	117
Female	2.54	5	197				
Total	11.67	14	120				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	14.23	9	63	Male	3.74	3	NC*
Female	12.59	10	79	Female	10.90	7	64
Total	26.82	19	71	Total	14.64	10	68
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	7.27	6	83	Female	35.40	39	110
Female	3.42	3	NC*				
Total	10.68	9	84				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	91.08	76	83	Male	584.96	583	100
Female	83.49	89	107	Female	611.11	605	99
Total	174.57	165	95	Total	1196.07	1188	99

Note: Explanation of all symbols is on page 361

# Middleborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	10.04	11	110	Male	8.03	2	NC*
Female	4.06	1	NC*	Female	6.69	3	NC*
Total	14.10	12	85	Total	14.72	5	34 ~
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.81	3	NC*	Male	2.15	1	NC*
Female	3.22	6	186	Female	2.04	4	NC*
Total	7.03	9	128	Total	4.19	5	119
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.53	1	NC*	Male	8.95	10	112
Female	73.42	80	109	Female	8.26	9	109
Total	73.94	81	110	Total	17.21	19	110
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	4.20	4	NC*	Male	7.19	7	97
				Female	3.54	1	NC*
				Total	10.73	8	75
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	25.59	27	106	Female	8.53	6	70
Female	26.60	27	101				
Total	52.19	54	103				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.97	4	NC*	Male	4.66	6	129
Female	1.26	1	NC*	Female	5.13	4	NC*
Total	5.23	5	96	Total	9.80	10	102
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.81	2	NC*	Male	68.77	63	92
Female	1.60	2	NC*				
Total	3.40	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.73	5	74	Male	4.48	5	112
Female	4.23	6	142	Female	2.91	2	NC*
Total	10.96	11	100	Total	7.39	7	95
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.67	5	136	Male	2.83	3	NC*
Female	0.95	1	NC*				
Total	4.62	6	130				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	5.54	9	163	Male	1.69	4	NC*
Female	4.69	7	149	Female	5.18	6	116
Total	10.22	16	157	Total	6.88	10	145
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.90	0	NC*	Female	13.77	13	94
Female	1.15	1	NC*				
Total	4.05	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	33.42	42	126	Male	221.17	224	101
Female	29.29	31	106	Female	226.99	227	100
Total	62.71	73	116	Total	448.15	451	101

# Middlefield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.29	0	NC*	Male	0.23	0	NC*
Female	0.08	0	NC*	Female	0.14	0	NC*
Total	0.38	0	NC*	Total	0.37	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.10	0	NC*	Male	0.06	0	NC*
Female	0.07	0	NC*	Female	0.04	0	NC*
Total	0.17	0	NC*	Total	0.11	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.02	0	NC*	Male	0.26	0	NC*
Female	1.62	1	NC*	Female	0.18	1	NC*
Total	1.64	1	NC*	Total	0.43	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.08	0	NC*	Male	0.21	0	NC*
				Female	0.08	0	NC*
				Total	0.29	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	0.74	0	NC*	Female	0.19	0	NC*
Female	0.54	0	NC*				
Total	1.28	0	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.12	0	NC*	Male	0.14	0	NC*
Female	0.03	0	NC*	Female	0.11	0	NC*
Total	0.14	0	NC*	Total	0.24	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.05	0	NC*	Male	1.97	2	NC*
Female	0.03	0	NC*				
Total	0.08	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.20	0	NC*	Male	0.13	0	NC*
Female	0.09	0	NC*	Female	0.06	0	NC*
Total	0.29	0	NC*	Total	0.19	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.11	0	NC*	Male	0.07	0	NC*
Female	0.02	0	NC*				
Total	0.13	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.15	0	NC*	Male	0.05	0	NC*
Female	0.10	0	NC*	Female	0.10	1	NC*
Total	0.25	0	NC*	Total	0.15	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.08	0	NC*	Female	0.32	1	NC*
Female	0.02	0	NC*				
Total	0.11	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	0.96	1	NC*	Male	6.33	3	NC*
Female	0.68	0	NC*	Female	4.88	4	NC*
Total	1.63	1	NC*	Total	11.22	7	62

Note: Explanation of all symbols is on page 361

# Middleton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.09	9	220 #+	Male	3.01	5	166
Female	1.35	0	NC*	Female	2.21	0	NC*
Total	5.45	9	165	Total	5.23	5	96
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.37	2	NC*	Male	0.85	0	NC*
Female	1.07	2	NC*	Female	0.70	0	NC*
Total	2.43	4	NC*	Total	1.55	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.20	0	NC*	Male	3.39	1	NC*
Female	25.29	30	119	Female	2.80	3	NC*
Total	25.49	30	118	Total	6.20	4	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.36	1	NC*	Male	2.71	4	NC*
				Female	1.21	2	NC*
				Total	3.92	6	153
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	10.32	8	77	Female	2.91	2	NC*
Female	8.81	5	57				
Total	19.14	13	68				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.55	0	NC*	Male	1.86	0	NC*
Female	0.42	0	NC*	Female	1.72	0	NC*
Total	1.97	0	NC*	Total	3.58	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.60	3	NC*	Male	27.12	16	59 #-
Female	0.49	0	NC*				
Total	1.09	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.57	1	NC*	Male	1.80	1	NC*
Female	1.47	1	NC*	Female	0.93	1	NC*
Total	4.04	2	NC*	Total	2.74	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.41	2	NC*	Male	0.90	0	NC*
Female	0.35	0	NC*				
Total	1.75	2	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.08	2	NC*	Male	0.59	1	NC*
Female	1.52	0	NC*	Female	1.65	2	NC*
Total	3.60	2	NC*	Total	2.24	3	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.11	0	NC*	Female	4.86	3	NC*
Female	0.38	0	NC*				
Total	1.49	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	13.28	17	128	Male	86.44	85	98
Female	10.46	4	NC*	Female	77.28	64	83
Total	23.74	21	88	Total	163.73	149	91

# Milford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	14.68	11	75	Male	10.80	12	111
Female	5.97	7	117	Female	8.92	15	168
Total	20.64	18	87	Total	19.72	27	137
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	4.98	6	120	Male	3.02	2	NC*
Female	4.36	5	115	Female	2.94	4	NC*
Total	9.34	11	118	Total	5.97	6	101
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.73	1	NC*	Male	12.29	17	138
Female	99.26	98	99	Female	11.77	13	110
Total	99.99	99	99	Total	24.06	30	125
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	5.42	2	NC*	Male	9.48	10	106
				Female	4.92	4	NC*
				Total	14.40	14	97
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	36.94	44	119	Female	11.53	12	104
Female	39.32	39	99				
Total	76.26	83	109				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	5.45	4	NC*	Male	6.61	5	76
Female	1.85	0	NC*	Female	7.61	8	105
Total	7.30	4	NC*	Total	14.21	13	91
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.32	0	NC*	Male	94.80	102	108
Female	2.05	3	NC*				
Total	4.38	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	9.09	14	154	Male	6.45	14	217 #+
Female	5.92	3	NC*	Female	4.26	4	NC*
Total	15.01	17	113	Total	10.71	18	168
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	4.91	7	143	Male	3.68	2	NC*
Female	1.31	2	NC*				
Total	6.22	9	145				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	7.58	7	92	Male	2.18	2	NC*
Female	6.47	6	93	Female	6.56	8	122
Total	14.05	13	93	Total	8.74	10	114
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	3.91	5	128	Female	18.71	22	118
Female	1.68	3	NC*				
Total	5.58	8	143				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	47.04	51	108	Male	307.37	328	107
Female	42.08	54	128	Female	316.17	329	104
Total	89.12	105	118	Total	623.54	657	105

Note: Explanation of all symbols is on page 361

# Millbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	8.45	10	118	Male	5.86	4	NC*
Female	3.39	0	NC*	Female	4.82	3	NC*
Total	11.84	10	84	Total	10.68	7	66
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.65	0	NC*	Male	1.71	0	NC*
Female	2.32	1	NC*	Female	1.66	0	NC*
Total	4.97	1	NC*	Total	3.37	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.41	0	NC*	Male	6.73	5	74
Female	54.77	49	89	Female	6.53	9	138
Total	55.18	49	89	Total	13.26	14	106
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.86	3	NC*	Male	5.18	5	97
				Female	2.74	2	NC*
				Total	7.92	7	88
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	21.20	21	99	Female	6.35	10	157
Female	22.03	8	36 ~-				
Total	43.23	29	67 #-				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.08	5	162	Male	3.76	2	NC*
Female	1.04	1	NC*	Female	4.32	5	116
Total	4.12	6	146	Total	8.08	7	87
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.17	2	NC*	Male	54.39	44	81
Female	1.05	1	NC*				
Total	2.22	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	5.00	7	140	Male	3.68	2	NC*
Female	3.32	6	180	Female	2.42	3	NC*
Total	8.33	13	156	Total	6.10	5	82
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.73	2	NC*	Male	1.79	0	NC*
Female	0.75	1	NC*				
Total	3.49	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	4.14	4	NC*	Male	1.13	2	NC*
Female	3.54	2	NC*	Female	3.40	2	NC*
Total	7.68	6	78	Total	4.53	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.16	1	NC*	Female	10.43	17	163
Female	0.94	2	NC*				
Total	3.10	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	26.91	38	141	Male	173.55	161	93
Female	23.88	31	130	Female	175.47	171	97
Total	50.78	69	136 #+	Total	349.02	332	95

Note: Explanation of all symbols is on page 361

# Millis

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	3.93	5	127	Male	3.18	4	NC*
Female	1.30	1	NC*	Female	2.41	4	NC*
Total	5.23	6	115	Total	5.60	8	143
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.52	2	NC*	Male	0.84	0	NC*
Female	1.16	0	NC*	Female	0.69	1	NC*
Total	2.68	2	NC*	Total	1.53	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.21	0	NC*	Male	3.54	5	141
Female	26.60	28	105	Female	2.84	4	NC*
Total	26.81	28	104	Total	6.37	9	141
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.55	1	NC*	Male	2.87	1	NC*
				Female	1.24	1	NC*
				Total	4.11	2	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	10.07	8	79	Female	3.09	5	162
Female	8.43	12	142				
Total	18.49	20	108				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.58	3	NC*	Male	1.84	3	NC*
Female	0.40	1	NC*	Female	1.64	1	NC*
Total	1.98	4	NC*	Total	3.48	4	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.73	1	NC*	Male	27.58	32	116
Female	0.59	1	NC*				
Total	1.32	2	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.66	2	NC*	Male	1.76	1	NC*
Female	1.50	4	NC*	Female	0.90	2	NC*
Total	4.16	6	144	Total	2.66	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.47	1	NC*	Male	1.15	4	NC*
Female	0.35	0	NC*				
Total	1.82	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.18	2	NC*	Male	0.68	0	NC*
Female	1.58	0	NC*	Female	1.94	2	NC*
Total	3.76	2	NC*	Total	2.63	2	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.15	0	NC*	Female	5.05	2	NC*
Female	0.37	0	NC*				
Total	1.53	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	13.24	15	113	Male	87.85	94	107
Female	10.38	12	116	Female	79.31	94	119
Total	23.62	27	114	Total	167.16	188	112

Note: Explanation of all symbols is on page 361

# Millville

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	1.22	2	NC*	Male	1.03	1	NC*
Female	0.45	0	NC*	Female	0.83	3	NC*
Total	1.67	2	NC*	Total	1.86	4	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.51	1	NC*	Male	0.27	2	NC*
Female	0.41	0	NC*	Female	0.23	0	NC*
Total	0.91	1	NC*	Total	0.50	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.07	0	NC*	Male	1.15	0	NC*
Female	8.65	7	81	Female	0.98	1	NC*
Total	8.72	7	80	Total	2.12	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.54	2	NC*	Male	0.91	0	NC*
				Female	0.41	0	NC*
				Total	1.32	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	3.15	4	NC*	Female	1.03	0	NC*
Female	2.92	3	NC*				
Total	6.07	7	115				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.50	0	NC*	Male	0.58	0	NC*
Female	0.14	0	NC*	Female	0.57	0	NC*
Total	0.64	0	NC*	Total	1.15	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.26	0	NC*	Male	8.68	5	58
Female	0.22	0	NC*				
Total	0.48	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.85	2	NC*	Male	0.55	0	NC*
Female	0.50	0	NC*	Female	0.32	0	NC*
Total	1.35	2	NC*	Total	0.86	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.46	0	NC*	Male	0.43	0	NC*
Female	0.11	0	NC*				
Total	0.58	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.71	2	NC*	Male	0.23	0	NC*
Female	0.56	1	NC*	Female	0.69	1	NC*
Total	1.26	3	NC*	Total	0.92	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.37	0	NC*	Female	1.61	3	NC*
Female	0.13	0	NC*				
Total	0.50	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	4.19	4	NC*	Male	27.91	24	86
Female	3.42	2	NC*	Female	26.53	26	98
Total	7.61	6	79	Total	54.45	50	92



# Milton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	20.24	14	69	Male	13.68	23	168 #+
Female	8.33	14	168	Female	11.18	14	125
Total	28.57	28	98	Total	24.86	37	149 #+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	6.08	3	NC*	Male	4.08	4	NC*
Female	5.44	8	147	Female	4.06	0	NC*
Total	11.53	11	95	Total	8.14	4	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.97	3	NC*	Male	15.73	10	64
Female	130.32	131	101	Female	15.72	19	121
Total	131.29	134	102	Total	31.45	29	92
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	6.45	5	78	Male	12.10	9	74
				Female	6.60	5	76
				Total	18.70	14	75
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	50.55	43	85	Female	14.99	19	127
Female	54.50	54	99				
Total	105.04	97	92				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	7.28	4	NC*	Male	8.93	8	90
Female	2.57	1	NC*	Female	10.64	5	47
Total	9.86	5	51	Total	19.58	13	66
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.53	4	NC*	Male	128.65	130	101
Female	2.30	0	NC*				
Total	4.83	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	11.83	9	76	Male	8.76	5	57
Female	7.96	7	88	Female	5.95	5	84
Total	19.79	16	81	Total	14.71	10	68
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	6.45	7	109	Male	3.72	2	NC*
Female	1.80	2	NC*				
Total	8.24	9	109				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	9.73	14	144	Male	2.53	2	NC*
Female	8.50	6	71	Female	7.47	7	94
Total	18.23	20	110	Total	9.99	9	90
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	5.09	6	118	Female	24.98	19	76
Female	2.32	1	NC*				
Total	7.40	7	95				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	64.04	42	66 ~	Male	409.88	368	90 #-
Female	57.80	51	88	Female	421.35	403	96
Total	121.84	93	76 ~	Total	831.23	771	93 #-

Note: Explanation of all symbols is on page 361

# Monroe

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.12	0	NC*	Male	0.07	0	NC*
Female	0.03	0	NC*	Female	0.04	0	NC*
Total	0.15	0	NC*	Total	0.10	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.03	0	NC*	Male	0.02	0	NC*
Female	0.02	0	NC*	Female	0.01	0	NC*
Total	0.05	0	NC*	Total	0.04	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.01	0	NC*	Male	0.09	0	NC*
Female	0.43	1	NC*	Female	0.05	0	NC*
Total	0.44	1	NC*	Total	0.14	0	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.02	0	NC*	Male	0.06	0	NC*
				Female	0.02	0	NC*
				Total	0.08	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	0.30	0	NC*	Female	0.05	0	NC*
Female	0.19	0	NC*				
Total	0.49	0	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.04	0	NC*	Male	0.05	0	NC*
Female	0.01	0	NC*	Female	0.04	0	NC*
Total	0.05	0	NC*	Total	0.09	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.01	0	NC*	Male	0.64	1	NC*
Female	0.01	0	NC*				
Total	0.02	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.06	1	NC*	Male	0.05	0	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.09	1	NC*	Total	0.07	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.03	0	NC*	Male	0.01	0	NC*
Female	0.01	0	NC*				
Total	0.04	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.05	0	NC*	Male	0.01	0	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.08	0	NC*	Total	0.03	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.03	0	NC*	Female	0.08	0	NC*
Female	0.01	0	NC*				
Total	0.03	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	0.35	0	NC*	Male	2.19	2	NC*
Female	0.20	0	NC*	Female	1.41	1	NC*
Total	0.55	0	NC*	Total	3.60	3	NC*

# Monson

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	5.43	5	92	Male	4.35	7	161
Female	1.80	3	NC*	Female	3.16	2	NC*
Total	7.24	8	111	Total	7.51	9	120
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.98	1	NC*	Male	1.18	1	NC*
Female	1.50	1	NC*	Female	0.95	2	NC*
Total	3.48	2	NC*	Total	2.12	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.29	0	NC*	Male	4.78	2	NC*
Female	35.69	26	73	Female	3.83	3	NC*
Total	35.98	26	72	Total	8.61	5	58
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.99	4	NC*	Male	3.97	2	NC*
				Female	1.68	3	NC*
				Total	5.65	5	89
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	13.89	6	43 #-	Female	4.10	2	NC*
Female	11.74	8	68				
Total	25.63	14	55 #-				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.20	2	NC*	Male	2.54	2	NC*
Female	0.56	0	NC*	Female	2.28	3	NC*
Total	2.76	2	NC*	Total	4.83	5	104
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.90	3	NC*	Male	38.30	22	57 ~-
Female	0.72	2	NC*				
Total	1.62	5	308				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	3.68	3	NC*	Male	2.42	3	NC*
Female	2.03	3	NC*	Female	1.24	6	483 ~+
Total	5.71	6	105	Total	3.66	9	246 #+
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.04	2	NC*	Male	1.38	1	NC*
Female	0.48	0	NC*				
Total	2.52	2	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.88	5	174	Male	0.90	1	NC*
Female	2.09	0	NC*	Female	2.45	3	NC*
Total	4.97	5	101	Total	3.35	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.60	2	NC*	Female	6.83	4	NC*
Female	0.52	1	NC*				
Total	2.11	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	18.39	15	82	Male	120.74	90	75 ~-
Female	14.20	23	162 #+	Female	107.04	105	98
Total	32.59	38	117	Total	227.78	195	86 #-

Note: Explanation of all symbols is on page 361

# Montague

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	5.65	5	88	Male	3.79	3	NC*
Female	2.26	2	NC*	Female	2.99	6	201
Total	7.92	7	88	Total	6.78	9	133
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.68	1	NC*	Male	1.14	0	NC*
Female	1.50	1	NC*	Female	1.10	0	NC*
Total	3.18	2	NC*	Total	2.24	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.27	0	NC*	Male	4.38	7	160
Female	34.66	38	110	Female	4.29	7	163
Total	34.94	38	109	Total	8.68	14	161
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.71	2	NC*	Male	3.30	3	NC*
				Female	1.77	3	NC*
				Total	5.07	6	118
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	14.06	11	78	Female	4.01	3	NC*
Female	14.82	16	108				
Total	28.88	27	93				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.99	1	NC*	Male	2.47	3	NC*
Female	0.70	0	NC*	Female	2.90	3	NC*
Total	2.69	1	NC*	Total	5.38	6	112
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.71	0	NC*	Male	35.05	33	94
Female	0.64	1	NC*				
Total	1.35	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	3.27	2	NC*	Male	2.43	0	NC*
Female	2.16	1	NC*	Female	1.60	0	NC*
Total	5.43	3	NC*	Total	4.03	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.76	5	284	Male	1.06	1	NC*
Female	0.48	0	NC*				
Total	2.24	5	223				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.72	3	NC*	Male	0.69	1	NC*
Female	2.32	2	NC*	Female	1.99	3	NC*
Total	5.04	5	99	Total	2.69	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.40	1	NC*	Female	6.65	16	241 ~+
Female	0.63	0	NC*				
Total	2.03	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	17.71	17	96	Male	113.07	104	92
Female	15.78	12	76	Female	113.50	124	109
Total	33.48	29	87	Total	226.57	228	101

# Monterey

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.77	0	NC*	Male	0.52	0	NC*
Female	0.22	0	NC*	Female	0.33	0	NC*
Total	1.00	0	NC*	Total	0.85	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.22	1	NC*	Male	0.15	0	NC*
Female	0.16	0	NC*	Female	0.12	0	NC*
Total	0.38	1	NC*	Total	0.27	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.04	0	NC*	Male	0.59	0	NC*
Female	4.11	3	NC*	Female	0.45	0	NC*
Total	4.15	3	NC*	Total	1.04	0	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.19	0	NC*	Male	0.46	0	NC*
				Female	0.20	0	NC*
				Total	0.66	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	1.93	1	NC*	Female	0.47	0	NC*
Female	1.42	2	NC*				
Total	3.35	3	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.28	1	NC*	Male	0.34	0	NC*
Female	0.07	0	NC*	Female	0.28	0	NC*
Total	0.35	1	NC*	Total	0.63	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.09	0	NC*	Male	4.91	4	NC*
Female	0.06	0	NC*				
Total	0.15	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.45	0	NC*	Male	0.34	0	NC*
Female	0.24	0	NC*	Female	0.15	0	NC*
Total	0.69	0	NC*	Total	0.49	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.25	0	NC*	Male	0.13	1	NC*
Female	0.06	0	NC*				
Total	0.31	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.36	1	NC*	Male	0.09	0	NC*
Female	0.24	0	NC*	Female	0.22	0	NC*
Total	0.60	1	NC*	Total	0.32	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.19	0	NC*	Female	0.82	1	NC*
Female	0.06	0	NC*				
Total	0.25	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	2.42	1	NC*	Male	15.55	11	71
Female	1.77	1	NC*	Female	12.49	7	56
Total	4.19	2	NC*	Total	28.03	18	64

# Montgomery

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.55	0	NC*	Male	0.40	0	NC*
Female	0.18	0	NC*	Female	0.28	0	NC*
Total	0.73	0	NC*	Total	0.68	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.17	1	NC*	Male	0.12	0	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.30	1	NC*	Total	0.21	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.03	0	NC*	Male	0.45	0	NC*
Female	3.28	4	NC*	Female	0.36	0	NC*
Total	3.31	4	NC*	Total	0.80	0	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.17	1	NC*	Male	0.35	0	NC*
				Female	0.16	0	NC*
				Total	0.51	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	1.38	1	NC*	Female	0.37	1	NC*
Female	1.16	0	NC*				
Total	2.54	1	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.20	0	NC*	Male	0.25	0	NC*
Female	0.06	0	NC*	Female	0.23	0	NC*
Total	0.26	0	NC*	Total	0.47	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.07	1	NC*	Male	3.55	3	NC*
Female	0.06	0	NC*				
Total	0.13	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.34	0	NC*	Male	0.24	0	NC*
Female	0.19	0	NC*	Female	0.13	0	NC*
Total	0.53	0	NC*	Total	0.36	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.19	0	NC*	Male	0.10	1	NC*
Female	0.04	0	NC*				
Total	0.23	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.27	0	NC*	Male	0.07	0	NC*
Female	0.20	1	NC*	Female	0.20	0	NC*
Total	0.47	1	NC*	Total	0.27	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.15	0	NC*	Female	0.63	0	NC*
Female	0.05	0	NC*				
Total	0.20	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	1.79	1	NC*	Male	11.40	8	70
Female	1.34	1	NC*	Female	10.00	8	80
Total	3.12	2	NC*	Total	21.40	16	75

# Mount Washington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.20	0	NC*	Male	0.13	0	NC*
Female	0.05	0	NC*	Female	0.06	0	NC*
Total	0.26	0	NC*	Total	0.19	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.05	0	NC*	Male	0.04	0	NC*
Female	0.03	0	NC*	Female	0.03	0	NC*
Total	0.08	0	NC*	Total	0.07	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.01	0	NC*	Male	0.15	0	NC*
Female	0.83	0	NC*	Female	0.10	1	NC*
Total	0.84	0	NC*	Total	0.24	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.03	0	NC*	Male	0.12	0	NC*
				Female	0.04	0	NC*
				Total	0.16	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	0.50	0	NC*	Female	0.09	0	NC*
Female	0.34	1	NC*				
Total	0.85	1	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.07	0	NC*	Male	0.09	0	NC*
Female	0.02	0	NC*	Female	0.07	0	NC*
Total	0.09	0	NC*	Total	0.16	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.02	0	NC*	Male	1.23	1	NC*
Female	0.01	0	NC*				
Total	0.03	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.11	0	NC*	Male	0.09	0	NC*
Female	0.05	0	NC*	Female	0.03	1	NC*
Total	0.16	0	NC*	Total	0.13	1	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.06	0	NC*	Male	0.02	0	NC*
Female	0.01	0	NC*				
Total	0.07	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.09	0	NC*	Male	0.02	0	NC*
Female	0.05	0	NC*	Female	0.04	0	NC*
Total	0.14	0	NC*	Total	0.06	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.05	0	NC*	Female	0.16	0	NC*
Female	0.01	0	NC*				
Total	0.06	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	0.61	0	NC*	Male	3.92	1	NC*
Female	0.37	0	NC*	Female	2.63	4	NC*
Total	0.98	0	NC*	Total	6.55	5	76

Note: Explanation of all symbols is on page 361

# Nahant

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	3.36	4	NC*	Male	2.21	8	362 ~+
Female	1.15	1	NC*	Female	1.56	2	NC*
Total	4.51	5	111	Total	3.78	10	265 #+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.94	1	NC*	Male	0.67	0	NC*
Female	0.75	1	NC*	Female	0.56	0	NC*
Total	1.69	2	NC*	Total	1.23	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.16	0	NC*	Male	2.56	5	196
Female	18.05	17	94	Female	2.18	1	NC*
Total	18.21	17	93	Total	4.74	6	127
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.92	1	NC*	Male	1.94	4	NC*
				Female	0.91	3	NC*
				Total	2.85	7	246
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	8.34	8	96	Female	2.08	2	NC*
Female	7.55	9	119				
Total	15.89	17	107				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.18	2	NC*	Male	1.47	4	NC*
Female	0.36	0	NC*	Female	1.47	4	NC*
Total	1.53	2	NC*	Total	2.94	8	272 #+
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.39	0	NC*	Male	20.57	19	92
Female	0.32	0	NC*				
Total	0.71	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	1.91	2	NC*	Male	1.46	0	NC*
Female	1.10	0	NC*	Female	0.81	2	NC*
Total	3.01	2	NC*	Total	2.27	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.03	0	NC*	Male	0.58	2	NC*
Female	0.25	0	NC*				
Total	1.28	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.55	0	NC*	Male	0.40	0	NC*
Female	1.15	2	NC*	Female	1.07	1	NC*
Total	2.70	2	NC*	Total	1.46	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.82	0	NC*	Female	3.44	2	NC*
Female	0.32	0	NC*				
Total	1.14	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	10.37	9	87	Male	66.31	73	110
Female	7.99	5	63	Female	58.32	61	105
Total	18.37	14	76	Total	124.63	134	108



# Nantucket

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.77	3	NC*	Male	3.57	6	168
Female	1.72	5	291	Female	2.76	10	362 ~+
Total	6.48	8	123	Total	6.33	16	253 ~+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.61	3	NC*	Male	0.99	0	NC*
Female	1.30	3	NC*	Female	0.86	2	NC*
Total	2.91	6	206	Total	1.85	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.24	0	NC*	Male	4.01	4	NC*
Female	30.18	34	113	Female	3.46	8	231
Total	30.42	34	112	Total	7.47	12	161
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.73	1	NC*	Male	3.18	7	220
				Female	1.47	2	NC*
				Total	4.65	9	194
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	12.02	7	58	Female	3.52	3	NC*
Female	11.22	7	62				
Total	23.24	14	60				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.81	1	NC*	Male	2.17	2	NC*
Female	0.53	0	NC*	Female	2.18	4	NC*
Total	2.34	1	NC*	Total	4.35	6	138
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.74	2	NC*	Male	31.28	38	122
Female	0.65	0	NC*				
Total	1.39	2	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	3.01	4	NC*	Male	2.11	4	NC*
Female	1.76	2	NC*	Female	1.23	1	NC*
Total	4.77	6	126	Total	3.34	5	150
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.64	0	NC*	Male	1.14	3	NC*
Female	0.39	0	NC*				
Total	2.03	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.44	5	205	Male	0.72	1	NC*
Female	1.89	4	NC*	Female	2.13	1	NC*
Total	4.33	9	208	Total	2.84	2	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.29	0	NC*	Female	5.66	7	124
Female	0.48	0	NC*				
Total	1.78	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	15.36	24	156 #+	Male	100.70	118	117
Female	12.34	17	138	Female	94.20	117	124 #+
Total	27.70	41	148 #+	Total	194.90	235	121 ~+

Note: Explanation of all symbols is on page 361

# Natick

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	20.29	16	79	Male	14.68	16	109
Female	7.76	6	77	Female	11.79	17	144
Total	28.06	22	78	Total	26.48	33	125
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	6.71	7	104	Male	4.18	4	NC*
Female	5.68	3	NC*	Female	3.87	4	NC*
Total	12.39	10	81	Total	8.05	8	99
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	1.02	1	NC*	Male	16.71	17	102
Female	132.23	162	123 #+	Female	15.47	17	110
Total	133.25	163	122 #+	Total	32.18	34	106
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	7.20	3	NC*	Male	12.87	20	155
				Female	6.51	10	154
				Total	19.39	30	155 #+
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	51.17	61	119	Female	15.36	25	163 #+
Female	50.67	52	103				
Total	101.84	113	111				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	7.56	7	93	Male	9.10	10	110
Female	2.40	4	NC*	Female	9.90	8	81
Total	9.96	11	110	Total	19.00	18	95
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	3.08	1	NC*	Male	133.64	141	106
Female	2.69	5	186				
Total	5.76	6	104				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	12.47	10	80	Male	8.81	7	79
Female	7.89	8	101	Female	5.47	6	110
Total	20.36	18	88	Total	14.28	13	91
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	6.80	5	74	Male	4.90	6	123
Female	1.79	2	NC*				
Total	8.59	7	81				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	10.22	13	127	Male	2.92	5	171
Female	8.34	10	120	Female	8.71	9	103
Total	18.56	23	124	Total	11.63	14	120
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	5.37	6	112	Female	25.10	26	104
Female	2.18	4	NC*				
Total	7.55	10	132				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	66.10	59	89	Male	426.42	443	104
Female	56.38	57	101	Female	417.35	477	114 ~+
Total	122.48	116	95	Total	843.77	920	109 #+

Note: Explanation of all symbols is on page 361

# Needham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	22.63	21	93	Male	15.01	20	133
Female	8.59	6	70	Female	11.55	15	130
Total	31.22	27	86	Total	26.55	35	132
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	6.60	11	167	Male	4.57	4	NC*
Female	5.60	9	161	Female	4.21	4	NC*
Total	12.20	20	164 #+	Total	8.77	8	91
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	1.09	0	NC*	Male	17.23	8	46 #-
Female	136.23	151	111	Female	16.19	17	105
Total	137.32	151	110	Total	33.42	25	75
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	6.61	5	76	Male	13.44	11	82
<b><u>Colon / Rectum</u></b>				Female	6.87	3	NC*
Male	56.53	50	88	Total	20.31	14	69
Female	56.09	45	80	<b><u>Ovary</u></b>			
Total	112.62	95	84	Female	15.60	21	135
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	8.19	7	85	Male	9.98	3	NC*
Female	2.66	3	NC*	Female	10.97	13	119
Total	10.85	10	92	Total	20.95	16	76
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.58	1	NC*	Male	146.14	170	116
Female	2.30	3	NC*	<b><u>Stomach</u></b>			
Total	4.87	4	NC*	Male	9.73	6	62
<b><u>Kidney &amp; Renal Pelvis</u></b>				Female	6.13	3	NC*
Male	13.16	18	137	Total	15.86	9	57
Female	8.28	3	NC*	<b><u>Testis</u></b>			
Total	21.44	21	98	Male	3.57	4	NC*
<b><u>Larynx</u></b>				<b><u>Thyroid</u></b>			
Male	7.26	1	NC*	Male	2.68	5	187
Female	1.88	1	NC*	Female	7.60	8	105
Total	9.14	2	NC*	Total	10.28	13	126
<b><u>Leukemia</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	10.66	17	160	Female	26.26	22	84
Female	8.79	17	193 #+	<b><u>All Sites / Types</u></b>			
Total	19.45	34	175 ~+	Male	458.57	420	92
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				Female	437.30	439	100
Male	5.68	2	NC*	Total	895.86	859	96
Female	2.39	5	209				
Total	8.06	7	87				
<b><u>Lung and Bronchus</u></b>							
Male	72.28	40	55 ^-				
Female	60.02	53	88				
Total	132.29	93	70 ^-				

Note: Explanation of all symbols is on page 361

# New Ashford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.19	0	NC*	Male	0.13	0	NC*
Female	0.05	0	NC*	Female	0.07	0	NC*
Total	0.23	0	NC*	Total	0.19	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.06	0	NC*	Male	0.04	1	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.09	0	NC*	Total	0.06	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.01	0	NC*	Male	0.14	0	NC*
Female	0.77	0	NC*	Female	0.09	0	NC*
Total	0.78	0	NC*	Total	0.24	0	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.04	0	NC*	Male	0.11	0	NC*
				Female	0.04	0	NC*
				Total	0.15	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	0.47	0	NC*	Female	0.09	0	NC*
Female	0.30	0	NC*				
Total	0.77	0	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.07	0	NC*	Male	0.08	0	NC*
Female	0.01	0	NC*	Female	0.06	0	NC*
Total	0.08	0	NC*	Total	0.14	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.02	0	NC*	Male	1.21	0	NC*
Female	0.02	0	NC*				
Total	0.04	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.11	0	NC*	Male	0.08	0	NC*
Female	0.05	0	NC*	Female	0.03	0	NC*
Total	0.15	0	NC*	Total	0.11	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.06	0	NC*	Male	0.03	0	NC*
Female	0.01	0	NC*				
Total	0.07	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.09	0	NC*	Male	0.02	0	NC*
Female	0.05	0	NC*	Female	0.05	0	NC*
Total	0.14	0	NC*	Total	0.07	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.05	0	NC*	Female	0.15	0	NC*
Female	0.01	0	NC*				
Total	0.06	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	0.60	0	NC*	Male	3.82	1	NC*
Female	0.33	1	NC*	Female	2.43	1	NC*
Total	0.93	1	NC*	Total	6.25	2	NC*

# New Bedford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	66.56	54	81	Male	43.71	26	59 ~-
Female	28.91	26	90	Female	37.43	12	32 ^-
Total	95.47	80	84	Total	81.14	38	47 ^-
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	19.75	22	111	Male	13.17	20	152
Female	18.63	14	75	Female	13.74	15	109
Total	38.39	36	94	Total	26.91	35	130
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	3.15	2	NC*	Male	51.21	40	78
Female	423.67	348	82 ^-	Female	53.75	45	84
Total	426.82	350	82 ^-	Total	104.96	85	81
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	21.57	25	116	Male	37.54	43	115
				Female	21.94	25	114
				Total	59.48	68	114
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	165.11	201	122 ~+	Female	49.33	53	107
Female	190.37	199	105				
Total	355.48	400	113 #+				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	22.98	31	135	Male	28.85	31	107
Female	8.94	9	101	Female	37.02	47	127
Total	31.92	40	125	Total	65.87	78	118
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	8.56	13	152	Male	404.60	364	90 #-
Female	8.20	12	146				
Total	16.76	25	149				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	37.57	51	136 #+	Male	28.58	48	168 ~+
Female	26.45	28	106	Female	20.95	25	119
Total	64.01	79	123	Total	49.53	73	147 ~+
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	20.03	33	165 ~+	Male	13.15	15	114
Female	5.74	7	122				
Total	25.77	40	155 #+				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	32.11	32	100	Male	8.06	9	112
Female	29.42	36	122	Female	25.24	17	67
Total	61.54	68	111	Total	33.30	26	78
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	16.04	17	106	Female	79.95	90	113
Female	8.03	10	125				
Total	24.07	27	112				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	205.78	247	120 ~+	Male	1315.47	1369	104
Female	191.89	138	72 ^-	Female	1410.58	1284	91 ^-
Total	397.67	385	97	Total	2726.05	2653	97

Note: Explanation of all symbols is on page 361

# New Braintree

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.52	1	NC*	Male	0.44	1	NC*
Female	0.16	0	NC*	Female	0.31	0	NC*
Total	0.67	1	NC*	Total	0.75	1	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.21	0	NC*	Male	0.11	0	NC*
Female	0.14	1	NC*	Female	0.08	0	NC*
Total	0.35	1	NC*	Total	0.20	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.03	0	NC*	Male	0.49	1	NC*
Female	3.33	3	NC*	Female	0.34	0	NC*
Total	3.36	3	NC*	Total	0.83	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.20	0	NC*	Male	0.39	0	NC*
				Female	0.15	0	NC*
				Total	0.54	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	1.32	2	NC*	Female	0.38	0	NC*
Female	1.02	1	NC*				
Total	2.34	3	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.21	0	NC*	Male	0.24	0	NC*
Female	0.05	0	NC*	Female	0.19	0	NC*
Total	0.26	0	NC*	Total	0.44	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.10	0	NC*	Male	3.48	4	NC*
Female	0.07	0	NC*				
Total	0.18	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.37	0	NC*	Male	0.23	0	NC*
Female	0.18	0	NC*	Female	0.11	0	NC*
Total	0.55	0	NC*	Total	0.34	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.19	0	NC*	Male	0.17	0	NC*
Female	0.04	0	NC*				
Total	0.24	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.30	0	NC*	Male	0.10	0	NC*
Female	0.20	0	NC*	Female	0.25	1	NC*
Total	0.50	0	NC*	Total	0.35	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.16	0	NC*	Female	0.62	1	NC*
Female	0.04	0	NC*				
Total	0.20	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	1.71	1	NC*	Male	11.53	11	95
Female	1.21	0	NC*	Female	9.76	9	92
Total	2.92	1	NC*	Total	21.29	20	94

# New Marlborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	1.16	0	NC*	Male	0.79	1	NC*
Female	0.39	0	NC*	Female	0.62	0	NC*
Total	1.55	0	NC*	Total	1.41	1	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.34	0	NC*	Male	0.24	0	NC*
Female	0.29	0	NC*	Female	0.20	0	NC*
Total	0.63	0	NC*	Total	0.43	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.06	0	NC*	Male	0.90	0	NC*
Female	6.89	3	NC*	Female	0.79	1	NC*
Total	6.95	3	NC*	Total	1.69	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.38	1	NC*	Male	0.70	1	NC*
				Female	0.34	0	NC*
				Total	1.04	1	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	2.89	2	NC*	Female	0.80	0	NC*
Female	2.56	1	NC*				
Total	5.45	3	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.42	0	NC*	Male	0.51	0	NC*
Female	0.12	0	NC*	Female	0.50	1	NC*
Total	0.54	0	NC*	Total	1.01	1	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.14	0	NC*	Male	7.33	2	NC*
Female	0.14	0	NC*				
Total	0.28	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.69	0	NC*	Male	0.50	0	NC*
Female	0.40	0	NC*	Female	0.28	1	NC*
Total	1.09	0	NC*	Total	0.78	1	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.37	0	NC*	Male	0.19	1	NC*
Female	0.09	0	NC*				
Total	0.47	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.56	0	NC*	Male	0.14	0	NC*
Female	0.43	0	NC*	Female	0.46	0	NC*
Total	0.98	0	NC*	Total	0.61	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.30	0	NC*	Female	1.30	0	NC*
Female	0.11	1	NC*				
Total	0.41	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	3.67	1	NC*	Male	23.43	8	34 ^-
Female	2.86	1	NC*	Female	21.48	11	51 #-
Total	6.53	2	NC*	Total	44.91	19	42 ^-

Note: Explanation of all symbols is on page 361

# New Salem

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	0.60	1	NC*	Male	0.45	1	NC*
Female	0.18	0	NC*	Female	0.30	0	NC*
Total	0.78	1	NC*	Total	0.74	1	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.20	0	NC*	Male	0.13	0	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.33	0	NC*	Total	0.22	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.03	0	NC*	Male	0.49	0	NC*
Female	3.39	2	NC*	Female	0.36	0	NC*
Total	3.42	2	NC*	Total	0.85	0	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.18	0	NC*	Male	0.42	0	NC*
				Female	0.16	0	NC*
				Total	0.58	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	1.51	2	NC*	Female	0.39	0	NC*
Female	1.16	1	NC*				
Total	2.67	3	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.24	0	NC*	Male	0.28	0	NC*
Female	0.06	0	NC*	Female	0.22	0	NC*
Total	0.29	0	NC*	Total	0.50	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.08	0	NC*	Male	4.09	4	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.39	0	NC*	Male	0.27	0	NC*
Female	0.19	0	NC*	Female	0.13	0	NC*
Total	0.58	0	NC*	Total	0.40	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.22	1	NC*	Male	0.10	0	NC*
Female	0.04	0	NC*				
Total	0.26	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.30	0	NC*	Male	0.08	0	NC*
Female	0.20	0	NC*	Female	0.22	1	NC*
Total	0.50	0	NC*	Total	0.30	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.17	0	NC*	Female	0.65	0	NC*
Female	0.05	0	NC*				
Total	0.22	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	1.96	1	NC*	Male	12.81	11	86
Female	1.30	2	NC*	Female	10.17	6	59
Total	3.27	3	NC*	Total	22.98	17	74



# Newbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.13	1	NC*	Male	3.24	1	NC*
Female	1.55	1	NC*	Female	2.41	2	NC*
Total	5.68	2	NC*	Total	5.65	3	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.47	1	NC*	Male	0.90	1	NC*
Female	1.15	2	NC*	Female	0.79	1	NC*
Total	2.62	3	NC*	Total	1.69	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.22	0	NC*	Male	3.54	4	NC*
Female	28.22	30	106	Female	3.09	4	NC*
Total	28.43	30	106	Total	6.63	8	121
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.45	1	NC*	Male	3.03	4	NC*
				Female	1.36	3	NC*
				Total	4.39	7	159
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	10.58	12	113	Female	3.21	2	NC*
Female	10.08	11	109				
Total	20.67	23	111				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.70	1	NC*	Male	1.94	2	NC*
Female	0.48	0	NC*	Female	1.96	3	NC*
Total	2.18	1	NC*	Total	3.90	5	128
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.62	1	NC*	Male	30.07	32	106
Female	0.50	1	NC*				
Total	1.11	2	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.80	1	NC*	Male	1.83	2	NC*
Female	1.63	1	NC*	Female	1.09	0	NC*
Total	4.42	2	NC*	Total	2.92	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.58	1	NC*	Male	0.87	1	NC*
Female	0.38	0	NC*				
Total	1.96	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	2.14	1	NC*	Male	0.65	2	NC*
Female	1.72	1	NC*	Female	1.71	1	NC*
Total	3.86	2	NC*	Total	2.36	3	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.22	0	NC*	Female	5.45	8	147
Female	0.44	0	NC*				
Total	1.65	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	14.20	9	63	Male	92.40	83	90
Female	11.53	11	95	Female	86.25	88	102
Total	25.73	20	78	Total	178.65	171	96

Note: Explanation of all symbols is on page 361

# Newburyport

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	10.29	8	78	Male	7.77	4	NC*
Female	4.39	4	NC*	Female	6.59	17	258 ~+
Total	14.68	12	82	Total	14.35	21	146
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.49	3	NC*	Male	2.16	1	NC*
Female	3.10	5	161	Female	2.19	4	NC*
Total	6.59	8	121	Total	4.35	5	115
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.52	0	NC*	Male	8.68	13	150
Female	75.42	95	126 #+	Female	8.58	11	128
Total	75.94	95	125 #+	Total	17.26	24	139
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	3.97	2	NC*	Male	6.98	4	NC*
				Female	3.69	7	189
				Total	10.67	11	103
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	25.98	32	123	Female	8.65	12	139
Female	28.74	34	118				
Total	54.72	66	121				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.94	2	NC*	Male	4.70	8	170
Female	1.36	2	NC*	Female	5.57	7	126
Total	5.30	4	NC*	Total	10.28	15	146
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.56	2	NC*	Male	68.15	65	95
Female	1.39	2	NC*				
Total	2.95	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.59	3	NC*	Male	4.56	0	NC*
Female	4.41	5	113	Female	3.14	3	NC*
Total	11.00	8	73	Total	7.70	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.60	3	NC*	Male	2.37	1	NC*
Female	1.00	2	NC*				
Total	4.60	5	109				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	5.28	5	95	Male	1.55	1	NC*
Female	4.69	6	128	Female	4.72	3	NC*
Total	9.96	11	110	Total	6.26	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.83	1	NC*	Female	14.37	16	111
Female	1.23	0	NC*				
Total	4.06	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	33.38	40	120	Male	218.61	208	95
Female	31.32	37	118	Female	235.55	301	128 ^+
Total	64.70	77	119	Total	454.16	509	112 #+

# Newton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	58.33	50	86	Male	41.71	40	96
Female	22.99	16	70	Female	35.00	52	149 ~+
Total	81.32	66	81	Total	76.71	92	120
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	18.63	18	97	Male	11.92	15	126
Female	16.53	16	97	Female	11.37	14	123
Total	35.16	34	97	Total	23.29	29	125
<b><u>Breast</u></b>				<b><u>Non-Hodgkin'(s) Lymphoma</u></b>			
Male	2.86	3	NC*	Male	47.51	59	124
Female	390.44	466	119 ^+	Female	45.14	61	135 #+
Total	393.31	469	119 ^+	Total	92.65	120	130 ~+
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	21.41	9	42 ~	Male	36.62	25	68
				Female	19.19	18	94
				Total	55.81	43	77
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	146.32	124	85	Female	45.19	52	115
Female	150.67	125	83 #-				
Total	297.00	249	84 ~				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	21.37	12	56 #-	Male	26.05	27	104
Female	7.11	11	155	Female	29.19	29	99
Total	28.48	23	81	Total	55.25	56	101
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	8.45	9	106	Male	372.67	383	103
Female	7.86	13	165				
Total	16.31	22	135				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	35.31	29	82	Male	25.54	21	82
Female	22.93	27	118	Female	16.57	7	42 #-
Total	58.24	56	96	Total	42.11	28	66 #-
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	19.12	10	52 #-	Male	13.34	16	120
Female	5.13	4	NC*				
Total	24.25	14	58 #-				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	28.91	41	142 #+	Male	8.18	16	196 #+
Female	24.82	39	157 #+	Female	25.86	28	108
Total	53.73	80	149 ^+	Total	34.04	44	129
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	15.16	14	92	Female	73.56	55	75 #-
Female	6.44	6	93				
Total	21.60	20	93				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	185.45	129	70 ^-	Male	1203.10	1117	93 #-
Female	161.80	134	83 #-	Female	1228.95	1261	103
Total	347.25	263	76 ^-	Total	2432.06	2378	98

Note: Explanation of all symbols is on page 361

# Norfolk

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.96	4	NC*	Male	4.88	7	143
Female	1.16	3	NC*	Female	2.44	6	246
Total	6.12	7	114	Total	7.32	13	177
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.32	2	NC*	Male	1.15	0	NC*
Female	1.17	1	NC*	Female	0.65	0	NC*
Total	3.49	3	NC*	Total	1.80	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.29	0	NC*	Male	5.22	4	NC*
Female	27.46	26	95	Female	2.66	1	NC*
Total	27.75	26	94	Total	7.89	5	63
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.59	1	NC*	Male	4.39	2	NC*
				Female	1.24	1	NC*
				Total	5.63	3	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	13.03	9	69	Female	3.14	1	NC*
Female	7.45	2	NC*				
Total	20.47	11	54 #				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.21	1	NC*	Male	2.47	3	NC*
Female	0.36	0	NC*	Female	1.45	1	NC*
Total	2.58	1	NC*	Total	3.92	4	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.28	1	NC*	Male	37.32	40	107
Female	0.58	2	NC*				
Total	1.86	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	3.90	5	128	Male	2.32	3	NC*
Female	1.48	2	NC*	Female	0.80	0	NC*
Total	5.38	7	130	Total	3.12	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.14	1	NC*	Male	2.20	3	NC*
Female	0.36	2	NC*				
Total	2.50	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.06	3	NC*	Male	1.17	0	NC*
Female	1.58	3	NC*	Female	2.00	2	NC*
Total	4.64	6	129	Total	3.17	2	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.69	0	NC*	Female	5.28	7	133
Female	0.34	0	NC*				
Total	2.03	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	17.59	12	68	Male	121.38	106	87
Female	9.89	6	61	Female	78.01	71	91
Total	27.48	18	65	Total	199.39	177	89

# North Adams

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	10.36	12	116	Male	7.18	5	70
Female	4.91	5	102	Female	6.49	4	NC*
Total	15.28	17	111	Total	13.66	9	66
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.28	4	NC*	Male	2.08	1	NC*
Female	3.23	3	NC*	Female	2.34	1	NC*
Total	6.51	7	108	Total	4.42	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin'(s) Lymphoma</u></b>			
Male	0.50	0	NC*	Male	8.32	9	108
Female	72.74	67	92	Female	9.23	14	152
Total	73.24	67	91	Total	17.54	23	131
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	3.79	4	NC*	Male	6.17	9	146
				Female	3.75	1	NC*
				Total	9.92	10	101
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	25.89	33	127	Female	8.49	7	82
Female	32.45	39	120				
Total	58.34	72	123				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.68	2	NC*	Male	4.56	9	198
Female	1.52	3	NC*	Female	6.30	3	NC*
Total	5.20	5	96	Total	10.85	12	111
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.52	2	NC*	Male	64.55	77	119
Female	1.45	1	NC*				
Total	2.98	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.06	11	182	Male	4.50	3	NC*
Female	4.52	9	199	Female	3.55	4	NC*
Total	10.58	20	189 #+	Total	8.05	7	87
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.25	3	NC*	Male	2.46	0	NC*
Female	0.98	1	NC*				
Total	4.22	4	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	5.15	10	194	Male	1.41	0	NC*
Female	5.03	3	NC*	Female	4.47	6	134
Total	10.17	13	128	Total	5.87	6	102
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.60	1	NC*	Female	13.68	18	132
Female	1.37	0	NC*				
Total	3.96	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	32.52	38	117	Male	210.19	245	117 #+
Female	32.79	30	91	Female	241.74	246	102
Total	65.32	68	104	Total	451.93	491	109

Note: Explanation of all symbols is on page 361

# North Andover

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	13.99	17	121	Male	11.25	20	178 #+
Female	5.42	9	166	Female	9.12	6	66
Total	19.41	26	134	Total	20.37	26	128
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	5.27	3	NC*	Male	3.02	3	NC*
Female	4.36	5	115	Female	2.80	4	NC*
Total	9.63	8	83	Total	5.82	7	120
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.74	1	NC*	Male	12.42	12	97
Female	102.86	80	78 #	Female	11.27	11	98
Total	103.59	81	78 #	Total	23.69	23	97
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	5.70	3	NC*	Male	10.24	6	59
<b><u>Colon / Rectum</u></b>				Female	4.90	3	NC*
Male	35.80	32	89	Total	15.14	9	59
Female	35.31	43	122	<b><u>Ovary</u></b>			
Total	71.11	75	105	Female	11.85	13	110
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	5.66	7	124	Male	6.56	7	107
Female	1.68	3	NC*	Female	6.87	6	87
Total	7.33	10	136	Total	13.42	13	97
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.43	3	NC*	Male	98.57	108	110
Female	2.08	2	NC*	<b><u>Stomach</u></b>			
Total	4.51	5	111	Male	6.25	6	96
<b><u>Kidney &amp; Renal Pelvis</u></b>				Female	3.78	1	NC*
Male	9.49	10	105	Total	10.03	7	70
Female	5.90	4	NC*	<b><u>Testis</u></b>			
Total	15.39	14	91	Male	3.71	4	NC*
<b><u>Larynx</u></b>				<b><u>Thyroid</u></b>			
Male	5.25	7	133	Male	2.35	4	NC*
Female	1.37	0	NC*	Female	6.97	9	129
Total	6.62	7	106	Total	9.32	13	139
<b><u>Leukemia</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	7.61	6	79	Female	19.63	21	107
Female	6.21	8	129	<b><u>All Sites / Types</u></b>			
Total	13.82	14	101	Male	311.85	330	106
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				Female	312.51	299	96
Male	4.11	6	146	Total	624.36	629	101
Female	1.54	0	NC*				
Total	5.65	6	106				
<b><u>Lung and Bronchus</u></b>							
Male	47.26	49	104				
Female	41.40	42	101				
Total	88.66	91	103				

# North Attleboro

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	13.66	13	95	Male	10.86	18	166
Female	4.91	0	NC*	Female	8.64	9	104
Total	18.58	13	70	Total	19.50	27	138
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	5.10	9	176	Male	2.89	1	NC*
Female	4.12	3	NC*	Female	2.52	2	NC*
Total	9.22	12	130	Total	5.40	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.70	0	NC*	Male	12.16	8	66
Female	93.47	100	107	Female	10.34	11	106
Total	94.18	100	106	Total	22.50	19	84
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	5.54	4	NC*	Male	9.59	10	104
				Female	4.44	10	225 #+
				Total	14.04	20	143
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	34.74	34	98	Female	10.90	17	156
Female	32.09	37	115				
Total	66.83	71	106				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	5.31	7	132	Male	6.30	8	127
Female	1.52	3	NC*	Female	6.21	5	81
Total	6.83	10	146	Total	12.51	13	104
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.52	3	NC*	Male	91.42	69	75 #-
Female	2.13	1	NC*				
Total	4.65	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	8.99	9	100	Male	6.11	2	NC*
Female	5.33	0	NC*	Female	3.49	3	NC*
Total	14.32	9	63	Total	9.60	5	52
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	4.87	3	NC*	Male	4.12	1	NC*
Female	1.21	1	NC*				
Total	6.08	4	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	7.43	5	67	Male	2.32	0	NC*
Female	5.80	8	138	Female	6.93	12	173
Total	13.23	13	98	Total	9.26	12	130
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	3.87	1	NC*	Female	17.51	11	63
Female	1.40	0	NC*				
Total	5.27	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	44.76	50	112	Male	297.39	272	91
Female	36.76	42	114	Female	285.11	304	107
Total	81.51	92	113	Total	582.49	576	99

Note: Explanation of all symbols is on page 361

# North Brookfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	3.04	5	164	Male	2.24	2	NC*
Female	1.11	1	NC*	Female	1.72	2	NC*
Total	4.15	6	144	Total	3.96	4	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.02	3	NC*	Male	0.63	1	NC*
Female	0.84	0	NC*	Female	0.55	0	NC*
Total	1.87	3	NC*	Total	1.18	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.15	0	NC*	Male	2.55	4	NC*
Female	19.07	18	94	Female	2.23	1	NC*
Total	19.22	18	94	Total	4.78	5	105
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	1.06	1	NC*	Male	1.95	0	NC*
				Female	0.94	0	NC*
				Total	2.88	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	7.62	6	79	Female	2.22	0	NC*
Female	7.31	4	NC*				
Total	14.93	10	67				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.11	0	NC*	Male	1.36	0	NC*
Female	0.34	0	NC*	Female	1.42	1	NC*
Total	1.46	0	NC*	Total	2.78	1	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.48	0	NC*	Male	19.07	13	68
Female	0.40	1	NC*				
Total	0.89	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	1.88	3	NC*	Male	1.34	0	NC*
Female	1.13	0	NC*	Female	0.79	1	NC*
Total	3.01	3	NC*	Total	2.13	1	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.00	0	NC*	Male	0.77	0	NC*
Female	0.25	0	NC*				
Total	1.25	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.57	1	NC*	Male	0.45	0	NC*
Female	1.23	0	NC*	Female	1.29	0	NC*
Total	2.80	1	NC*	Total	1.74	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.80	1	NC*	Female	3.60	4	NC*
Female	0.31	0	NC*				
Total	1.12	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	9.59	9	94	Male	62.87	50	80
Female	8.01	7	87	Female	60.18	50	83
Total	17.59	16	91	Total	123.05	100	81 #-



# North Reading

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	7.60	3	NC*	Male	5.86	11	188
Female	2.61	2	NC*	Female	4.39	4	NC*
Total	10.21	5	49	Total	10.25	15	146
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.71	1	NC*	Male	1.63	1	NC*
Female	2.10	3	NC*	Female	1.36	0	NC*
Total	4.81	4	NC*	Total	2.99	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.40	0	NC*	Male	6.50	3	NC*
Female	50.02	48	96	Female	5.45	9	165
Total	50.42	48	95	Total	11.94	12	100
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.73	0	NC*	Male	5.35	4	NC*
				Female	2.38	3	NC*
				Total	7.73	7	91
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	19.44	20	103	Female	5.76	3	NC*
Female	16.92	14	83				
Total	36.36	34	94				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.05	3	NC*	Male	3.52	4	NC*
Female	0.81	2	NC*	Female	3.31	2	NC*
Total	3.86	5	129	Total	6.84	6	88
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.20	1	NC*	Male	54.45	43	79
Female	0.99	1	NC*				
Total	2.19	2	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	5.02	4	NC*	Male	3.33	3	NC*
Female	2.88	5	173	Female	1.81	0	NC*
Total	7.90	9	114	Total	5.14	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.82	1	NC*	Male	1.80	6	334 #+
Female	0.68	0	NC*				
Total	3.50	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.96	2	NC*	Male	1.19	1	NC*
Female	2.99	1	NC*	Female	3.32	4	NC*
Total	6.95	3	NC*	Total	4.52	5	111
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.18	2	NC*	Female	9.61	4	NC*
Female	0.74	0	NC*				
Total	2.93	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	26.02	24	92	Male	168.52	141	84 #-
Female	20.29	19	94	Female	151.46	132	87
Total	46.31	43	93	Total	319.98	273	85 ~-

Note: Explanation of all symbols is on page 361

# Northampton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	18.01	11	61	Male	12.97	15	116
Female	7.57	10	132	Female	11.60	11	95
Total	25.58	21	82	Total	24.57	26	106
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	5.75	6	104	Male	3.68	8	217
Female	5.50	4	NC*	Female	3.67	3	NC*
Total	11.25	10	89	Total	7.35	11	150
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.89	0	NC*	Male	14.77	11	74
Female	123.87	111	90	Female	14.84	10	67
Total	124.75	111	89	Total	29.61	21	71
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	7.24	4	NC*	Male	11.30	12	106
				Female	6.15	8	130
				Total	17.45	20	115
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	45.17	47	104	Female	14.53	17	117
Female	50.04	45	90				
Total	95.20	92	97				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	6.57	9	137	Male	8.04	4	NC*
Female	2.34	1	NC*	Female	9.62	5	52
Total	8.91	10	112	Total	17.65	9	51 #-
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.67	4	NC*	Male	114.14	103	90
Female	2.81	2	NC*				
Total	5.48	6	109				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	10.91	12	110	Male	7.89	4	NC*
Female	7.31	16	219 ~+	Female	5.54	5	90
Total	18.22	28	154 #+	Total	13.43	9	67
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	5.88	5	85	Male	4.33	5	115
Female	1.57	1	NC*				
Total	7.44	6	81				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	8.91	8	90	Male	2.57	2	NC*
Female	8.22	4	NC*	Female	8.92	9	101
Total	17.13	12	70	Total	11.49	11	96
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	4.68	2	NC*	Female	22.81	19	83
Female	2.12	1	NC*				
Total	6.80	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	57.09	60	105	Male	370.89	351	95
Female	51.15	49	96	Female	397.25	354	89 #-
Total	108.24	109	101	Total	768.14	705	92 #-

# Northborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	7.14	5	70	Male	5.92	6	101
Female	2.45	2	NC*	Female	4.42	2	NC*
Total	9.59	7	73	Total	10.33	8	77
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.76	1	NC*	Male	1.57	1	NC*
Female	2.08	2	NC*	Female	1.30	2	NC*
Total	4.84	3	NC*	Total	2.87	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin'(s) Lymphoma</u></b>			
Male	0.38	0	NC*	Male	6.47	9	139
Female	50.25	49	98	Female	5.22	5	96
Total	50.63	49	97	Total	11.69	14	120
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.79	0	NC*	Male	5.43	7	129
				Female	2.34	5	213
				Total	7.77	12	154
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	18.37	9	49 #	Female	5.76	6	104
Female	15.81	14	89				
Total	34.18	23	67				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.97	1	NC*	Male	3.39	1	NC*
Female	0.76	1	NC*	Female	3.09	4	NC*
Total	3.72	2	NC*	Total	6.48	5	77
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.28	2	NC*	Male	51.77	49	95
Female	1.00	0	NC*				
Total	2.27	2	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	4.99	4	NC*	Male	3.20	0	NC*
Female	2.82	0	NC*	Female	1.71	0	NC*
Total	7.80	4	NC*	Total	4.91	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.78	0	NC*	Male	1.96	0	NC*
Female	0.67	1	NC*				
Total	3.45	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.92	3	NC*	Male	1.25	0	NC*
Female	2.94	2	NC*	Female	3.42	3	NC*
Total	6.86	5	73	Total	4.68	3	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.17	2	NC*	Female	9.65	10	104
Female	0.70	1	NC*				
Total	2.87	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	24.60	17	69	Male	162.50	129	79 ~
Female	19.46	12	62	Female	148.51	124	83 #
Total	44.05	29	66 #	Total	311.02	253	81 ^

Note: Explanation of all symbols is on page 361

# Northbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	8.45	5	59	Male	5.98	8	134
Female	3.36	3	NC*	Female	4.92	7	142
Total	11.81	8	68	Total	10.90	15	138
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.76	2	NC*	Male	1.71	2	NC*
Female	2.42	0	NC*	Female	1.63	0	NC*
Total	5.18	2	NC*	Total	3.35	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.41	0	NC*	Male	6.88	5	73
Female	54.15	57	105	Female	6.54	7	107
Total	54.56	57	104	Total	13.42	12	89
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.99	6	201	Male	5.22	5	96
				Female	2.71	2	NC*
				Total	7.94	7	88
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	21.16	16	76	Female	6.32	3	NC*
Female	22.15	21	95				
Total	43.31	37	85				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.06	0	NC*	Male	3.76	5	133
Female	1.04	3	NC*	Female	4.28	8	187
Total	4.10	3	NC*	Total	8.03	13	162
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.26	1	NC*	Male	53.36	57	107
Female	1.16	0	NC*				
Total	2.41	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	5.07	4	NC*	Male	3.70	4	NC*
Female	3.25	7	215	Female	2.43	1	NC*
Total	8.32	11	132	Total	6.12	5	82
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.72	0	NC*	Male	1.96	2	NC*
Female	0.71	1	NC*				
Total	3.43	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	4.28	5	117	Male	1.18	5	425 #+
Female	3.65	1	NC*	Female	3.62	5	138
Total	7.94	6	76	Total	4.80	10	208
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.17	4	NC*	Female	10.13	12	118
Female	0.94	0	NC*				
Total	3.12	4	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	26.67	20	75	Male	173.39	159	92
Female	23.00	24	104	Female	174.52	176	101
Total	49.67	44	89	Total	347.91	335	96

# Northfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	2.08	1	NC*	Male	1.48	0	NC*
Female	0.84	0	NC*	Female	1.17	0	NC*
Total	2.91	1	NC*	Total	2.65	0	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.65	0	NC*	Male	0.43	1	NC*
Female	0.56	1	NC*	Female	0.41	0	NC*
Total	1.21	1	NC*	Total	0.84	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.10	1	NC*	Male	1.66	1	NC*
Female	13.50	14	104	Female	1.59	5	315 #+
Total	13.60	15	110	Total	3.25	6	185
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.68	1	NC*	Male	1.34	0	NC*
				Female	0.68	1	NC*
				Total	2.02	1	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	5.20	2	NC*	Female	1.55	1	NC*
Female	5.50	3	NC*				
Total	10.70	5	47				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.78	0	NC*	Male	0.94	1	NC*
Female	0.26	0	NC*	Female	1.06	1	NC*
Total	1.03	0	NC*	Total	2.00	2	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.27	0	NC*	Male	13.45	9	67
Female	0.24	0	NC*				
Total	0.51	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	1.27	0	NC*	Male	0.92	2	NC*
Female	0.80	3	NC*	Female	0.60	1	NC*
Total	2.08	3	NC*	Total	1.52	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.70	0	NC*	Male	0.37	1	NC*
Female	0.18	0	NC*				
Total	0.88	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.02	0	NC*	Male	0.28	1	NC*
Female	0.88	0	NC*	Female	0.80	2	NC*
Total	1.89	0	NC*	Total	1.08	3	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.55	0	NC*	Female	2.57	4	NC*
Female	0.23	0	NC*				
Total	0.78	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	6.60	3	NC*	Male	42.87	25	58 ~-
Female	5.76	3	NC*	Female	43.08	43	100
Total	12.36	6	49	Total	85.96	68	79

Note: Explanation of all symbols is on page 361

# Norton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	7.13	6	84	Male	5.95	4	NC*
Female	2.66	3	NC*	Female	5.09	10	196
Total	9.79	9	92	Total	11.04	14	127
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.89	5	173	Male	1.55	1	NC*
Female	2.47	3	NC*	Female	1.39	2	NC*
Total	5.36	8	149	Total	2.94	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.38	0	NC*	Male	6.58	2	NC*
Female	54.28	47	87	Female	5.83	7	120
Total	54.66	47	86	Total	12.41	9	73
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	3.33	3	NC*	Male	5.38	7	130
<b><u>Colon / Rectum</u></b>				Female	2.53	1	NC*
Male	18.31	21	115	Total	7.91	8	101
Female	17.32	12	69	<b><u>Ovary</u></b>			
Total	35.63	33	93	Female	6.36	5	79
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.92	4	NC*	Male	3.37	1	NC*
Female	0.82	0	NC*	Female	3.35	7	209
Total	3.74	4	NC*	Total	6.71	8	119
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.40	1	NC*	Male	50.48	30	59 ~
Female	1.32	1	NC*	<b><u>Stomach</u></b>			
Total	2.72	2	NC*	Male	3.21	3	NC*
<b><u>Kidney &amp; Renal Pelvis</u></b>				Female	1.89	1	NC*
Male	4.96	4	NC*	Total	5.10	4	NC*
Female	3.04	4	NC*	<b><u>Testis</u></b>			
Total	8.00	8	100	Male	2.18	1	NC*
<b><u>Larynx</u></b>				<b><u>Thyroid</u></b>			
Male	2.72	5	184	Male	1.29	0	NC*
Female	0.69	0	NC*	Female	4.25	1	NC*
Total	3.41	5	146	Total	5.54	1	NC*
<b><u>Leukemia</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	4.09	1	NC*	Female	10.14	11	109
Female	3.40	0	NC*	<b><u>All Sites / Types</u></b>			
Total	7.48	1	NC*	Male	161.55	128	79 ~
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				Female	162.52	159	98
Male	2.15	5	233	Total	324.07	287	89 #-
Female	0.77	1	NC*				
Total	2.91	6	206				
<b><u>Lung and Bronchus</u></b>							
Male	24.19	18	74				
Female	20.52	28	136				
Total	44.71	46	103				

# Norwell

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	6.41	8	125	Male	5.05	7	139
Female	2.02	3	NC*	Female	3.59	6	167
Total	8.42	11	131	Total	8.64	13	150
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.30	2	NC*	Male	1.39	2	NC*
Female	1.70	2	NC*	Female	1.10	2	NC*
Total	3.99	4	NC*	Total	2.49	4	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin'(s) Lymphoma</u></b>			
Male	0.34	0	NC*	Male	5.52	5	91
Female	42.60	46	108	Female	4.34	4	NC*
Total	42.94	46	107	Total	9.87	9	91
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.22	1	NC*	Male	4.71	4	NC*
				Female	1.97	1	NC*
				Total	6.68	5	75
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	16.41	18	110	Female	4.82	5	104
Female	13.00	10	77				
Total	29.41	28	95				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.63	2	NC*	Male	3.01	3	NC*
Female	0.63	0	NC*	Female	2.55	2	NC*
Total	3.26	2	NC*	Total	5.56	5	90
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.97	0	NC*	Male	46.46	39	84
Female	0.74	0	NC*				
Total	1.71	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	4.35	3	NC*	Male	2.84	3	NC*
Female	2.39	4	NC*	Female	1.35	2	NC*
Total	6.74	7	104	Total	4.19	5	119
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.46	1	NC*	Male	1.38	0	NC*
Female	0.59	0	NC*				
Total	3.04	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.35	2	NC*	Male	1.01	3	NC*
Female	2.35	2	NC*	Female	2.67	5	188
Total	5.70	4	NC*	Total	3.68	8	217
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.89	2	NC*	Female	8.35	6	72
Female	0.58	0	NC*				
Total	2.47	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	22.01	14	64	Male	143.34	123	86
Female	16.87	12	71	Female	124.43	121	97
Total	38.88	26	67 #-	Total	267.76	244	91

# Norwood

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	19.27	21	109	Male	13.38	25	187 ~+
Female	8.53	8	94	Female	11.60	16	138
Total	27.80	29	104	Total	24.97	41	164 ~+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	6.04	9	149	Male	3.89	3	NC*
Female	5.58	6	107	Female	4.09	4	NC*
Total	11.63	15	129	Total	7.98	7	88
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.95	2	NC*	Male	15.43	16	104
Female	129.33	138	107	Female	16.09	19	118
Total	130.28	140	107	Total	31.52	35	111
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	6.86	4	NC*	Male	11.51	7	61
				Female	6.61	1	NC*
				Total	18.12	8	44 #-
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	48.29	59	122	Female	15.10	12	79
Female	55.95	72	129 #+				
Total	104.24	131	126 #+				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	6.93	13	188	Male	8.49	10	118
Female	2.63	3	NC*	Female	10.91	10	92
Total	9.56	16	167	Total	19.39	20	103
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	2.79	1	NC*	Male	122.80	146	119 #+
Female	2.59	2	NC*				
Total	5.38	3	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	11.35	11	97	Male	8.29	14	169
Female	7.97	11	138	Female	6.18	11	178
Total	19.32	22	114	Total	14.46	25	173 #+
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	6.14	9	147	Male	4.55	5	110
Female	1.74	2	NC*				
Total	7.88	11	140				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	9.43	9	95	Male	2.62	5	191
Female	8.67	10	115	Female	8.15	12	147
Total	18.10	19	105	Total	10.77	17	158
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	4.87	4	NC*	Female	24.30	31	128
Female	2.37	1	NC*				
Total	7.24	5	69				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	61.61	75	122	Male	394.74	468	119 ^+
Female	57.48	65	113	Female	425.07	489	115 ~+
Total	119.09	140	118	Total	819.81	957	117 ^+